

L6 ANSWER 1 OF 1 WPIDS COPYRIGHT 2006 THE THOMSON CORP on STN
AN 1970-14373R [09] WPIDS
TI Preservation of ensilaged fodder.
DC C03 D13
PA (ANI-N) AMIMAL HUSBANDRY INST
CYC 1
PI SU 242661 A (197009)* <--
PRAI SU 1968-1235918 19680419
IC A23K000-00
AB SU 242661 A UPAB: 19930831
PRESERVATION OF ENSILAGED FODDER is effected by introducing in to it a
0.4-0.6% aqs. solution of hydrogen peroxide in an amount of 40-50 litres
per ton of the fodder; iron sulphate is added to the solution in an amount
of 140-150g. per ton of the fodder. By this method, the cellulose and
hemicellulose content of he fodder is lowered by 20-25% and losses in
nutrient substances are reduced by 40-50% because hydrogen peroxide
suppresses the growth of putrefactive microflora during the lactic acid
fermentation. The moisture content of the fodder is 70% or more. The
process is carried out at 25-35 degrees C.
FS CPI
FA AB
MC CPI: C04-A07D; C05-A03; C05-C08; C12-L09; C12-M06; D03-G

L3 ANSWER 1 OF 1 CA COPYRIGHT 2006 ACS on STN

AN 71:79959 CA

TI Silage production

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SO U.S.S.R.

From: Otkrytiya, Izobret., Prom. Obraztsy, Tovarnye Znaki 1969, 46(15), 140.

CODEN: URXXAF

DT Patent

LA Russian

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	SU 242661		19690425	SU	19680419 <--
AB	A silage mass is treated by the addition of 140-50 g. Fe ₂ (SO ₄) ₃ /ton silage mass, and the addition of 0.4-0.6% aqueous solution of H ₂ O ₂ (40-50 l./ton silage mass).				